

#### —Distinguished HOEBER Books —



#### √ Dotterand Steinberg's ANGIOCARDIOGRAPHY

New This Month! This new book covers the study of both the normal and pathologic cardiovascular system, as well as detection of neoplastic and infectious diseases of the chest.

By Charles Dotter, m.d. and Israel Steinberg, m.d., New York Hospital, 324 pp., 537 illus., \$16.00.

#### √ Grace, Wolf and Wolff's THE HUMAN COLON

New Book! This unique study of four fistulous patients with exposed segments of colon, makes available new facts about the influence of emotions and physical agents on colonic function.

By WILLIAM J. GRACE, M.D., STEWART WOLF, M.D. and HAROLD G. WOLFF, M.D., all at Cornell University Medical College, New York Hospital. 260 pp., 112 illus., 31 in full color, \$7.50.

#### √ Jolliffe, Tisdall and Cannon's CLINICAL NUTRITION

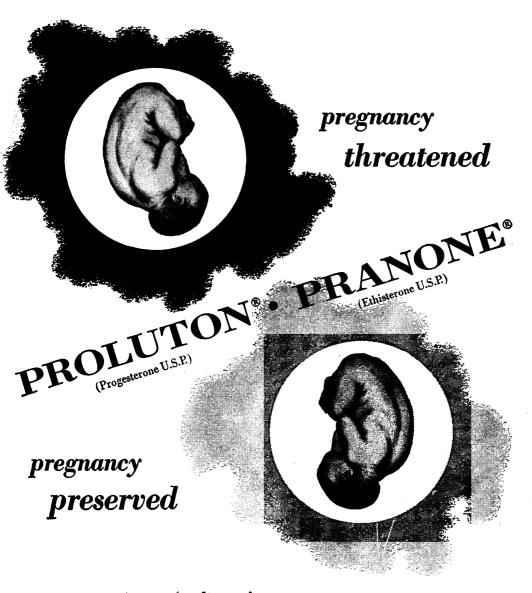
Up-To-Date! The clinical aspects of Nutrition and Diet complete in one volume.

By 36 Authorities: Edited by Norman Jolliffe, M.D., F. F. Tisdall, M.D., and Paul R. Cannon, M.D., 941 pp., 127 illus., 61 full color plates, \$12.00.

Order From Your Bookseller or On Approval From the Publishers

#### PAUL B. HOEBER. INC.

MEDICAL BOOK DEPARTMENT OF HARPER & BROTHERS 49 EAST 33rd STREET, NEW YORK 16, N. Y.



mainstay in the active treatment of threatened abortion, Proluton, pure progesterone

for intramuscular injection, should be administered in adequate dosage, promptly and frequently until symptoms subside.

Thereafter, a smooth course is favored by continuing
to provide action of the corpus luteum hormone with Pranone,
orally effective anhydrohydroxyprogesterone.



for

eye



infections



#### Gantrisin **Ophthal**

GANTRISIN DIETHANOLAMINE

#### Roche'

Because Gantrisin\* Ophthalmic has a wider antibacterial spectrum, it is highly effective against many microorganisms found in conjunctivitis, blepharitis, dacryocystitis, corneal ulcer, trachoma, superficial punctate keratitis and other eye infections.

Because Gantrisin Ophthalmic is an isotonic solution, it usually does not irritate or sting the eyes. The fact that it is a single sulfonamide, not a mixture, reduces risk of sensitization. A sterile, stable solution containing 4% Gantrisin Diethanolamine in 1-oz vials with dropper, it does not require refrigeration.

#### more effective

In a series of 180 cases, new Gantrisin Ophthalmic Solution proved more effective "in acute and subacute conjunctivitis produced by either gram negative or gram positive organisms."†

safer Gantrisin Ophthalmic is "better tolerated, and less prone to the production of sensitization or allergic reactions than any of the other sulfonamides or antibiotic preparations."† †Quinn, L. H., and Burnside, P. M., Eye, Ear, Nose & Throat Monthly, 30:81, Feb., 1951

#### Hoffmann-La Roche Inc.

Roche Park . Nutley 10 . New Jersey

\*GANTRISIN®-BRAND OF SULFISOXAZOLE (3,4-DIMETHYL-5-SULFANILAMIDO-ISOXAZOLE)

For the Common Anemias...

#### The Squibb RUBRA Family

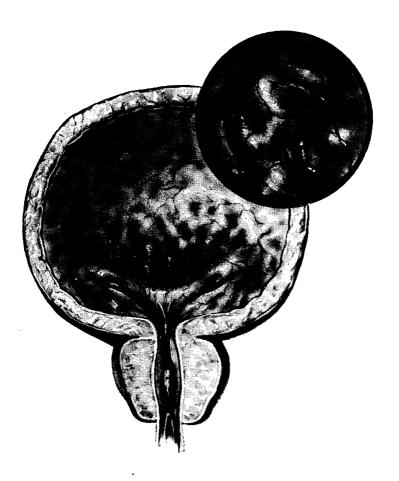
	RUBRAMIN per cc.	RUBRAFOLIN per capsule	RUBRATON per teaspoonful	RUBRAFERATE  per capsule
VITAMIN B12	15, 30 & 50 micrograms	<b>25</b> micrograms	4.17 micrograms	4.17 micrograms
FOLIC ACID		<b>1.67</b> milligrams	<b>0.28</b> milligrams	<b>0.28</b> milligrams
IRON			<b>220</b> milligrams ferric ammonium citrate	<b>130</b> milligrams ferrous sulfate exsic.
VITAMIN C				<b>50</b> milligrams
DOSAGE Therapeutic	15 to 30 micrograms daily for a week or more; when neurologic involvement is present, 50 micrograms or more daily.	1 or 2 capsules daily	2 teaspoonfuls t.i.d.	2 capsules t.i.d.
MAINTENANCE	Generally, 30 to 50 micrograms twice a month; when neurologic involvement is present, 50 micrograms a week.	1 capsule daily	1 teaspoonful t.i.d.	1 capsule t.i.d.
SUPPLY	1 cc. ampuls, 15 & 30 micrograms of vitamin B <sub>12</sub> per ampul. 5 & 10 cc. vials, 30 micrograms per cc. 10 cc. vials 50 micrograms per cc.	Bottles of 100	Pint and gallon bottles	Bottles of 100

NOTE: The above are average doses. As with all antianemia preparations, dosages must be adjusted to meet the needs of the individual patient.

Also available: Solution Rubramin Crystalline (Squibb Crystalline Vitamin B<sub>12</sub> Solution) in 1 cc. ampuls, 15 micrograms of crystalline vitamin B<sub>12</sub> per ampul, and 10 cc. vials, 30 micrograms of crystalline vitamin B<sub>12</sub> per cc.

'RUBRAMIN' IS A REGISTERED TRADEMARK AND "RUBRAFOLIN", "RUBRATON" AND "RUBRAFERATE" ARE TRADEMARKS OF E. R. SQUIBB & SONS





#### in urinary tract infections:

"...simple postoperative cysto-ureteritis responded very promptly to Terramycin. There was a prompt drop in temperature, disappearance of pyuria and bacilluria, and symptomatic relief." The authors conclude that "in cases in which there is no organic or obstructive disease, the response to Terramycin as a urinary antiseptic is prompt and effective."

> Douglas, R. G.; Ball, T. L., and Davis, I. F.: California Med. 73:463 (Dec.) 1950.

#### CRYSTALLINE TERRAMYCIN HYDROCHLORIDE



available

Capsules, Elixir, Oral Drops, Intravenous, Ophthalmic Ointment, Ophthalmic Solution.







#### Prelude to asthma?

#### not necessarily...

Tedral, taken at first sign of attack, often forestalls severe symptoms.

in 15 minutes...Tedral brings symptomatic relief with a definite increase in vital capacity. Breathing becomes easier as Tedral relaxes smooth muscle, reduces tissue edema, provides mild sedation.

for 4 full hours...Tedral maintains more normal respiration for a sustained period—not just a momentary pause in the attack.

**Prompt** and prolonged relief with Tedral can be initiated any time, day or night, whenever needed without fear of incapacitating side effects.

 Tedral provides:
 2 gr.

 theophylline
 2 gr.

 ephedrine
 3/8 gr.

 phenobarbital
 1/8 gr.

 in boxes of 24, 120 and 1000 tablets



# ALL FORMS OF EPILEPSY MAY BE TREATED WITH THIANTOIN SODIUM

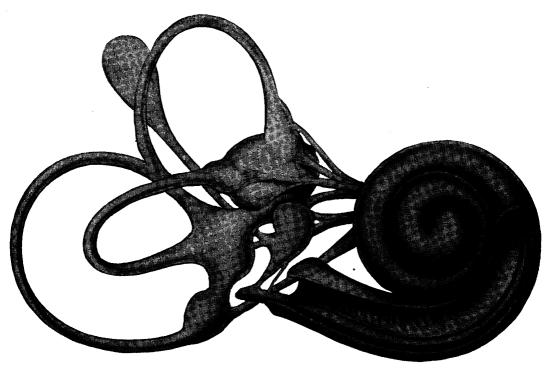
(PHETHENYLATE SODIUM, LILLY)

his flexibility is a distinct advantage for, unlike some anticonvulsants, THIANTOIN SODIUM does not depress one type of seizure, only to bring other kinds into prominence. THIANTOIN SODIUM is a widely useful antiepileptic and is safer than other hydantoin compounds of comparable potency. Many resistant cases are controlled with doses which have been elevated safely to levels that were previously unattainable. Not only are there fewer side-effects, but there is often striking improvement of mental function in epileptic patients who receive THIANTOIN SODIUM.

ELI LILLY AND COMPANY Indianapolis 6, Indiana, U.S.A.

The American Chemical Society, like Eli Lilly and Company, is now celebrating its seventy-fifth anniversary, and we pause to pay it tribute. Our own industry, as well as all of American progress and humanity, is deeply indebted to this esteemed group of scientists.





**Detail of the Labyrinthine Structure** 

"The prophylactic value of Dramamine was conclusively demonstrated among 170 passengers who volunteered the information that they were unusually susceptible to motion sickness.... There was complete relief (freedom from any signs or symptoms of airsickness) in 152 cases or 89.5 per cent;...."

—Tuttle, A. D.: Special Breakdown of Case Histories, presented at the Airlines Medical Directors Association Meeting, New York, N. Y., Aug. 28, 1949.

#### **DRAMAMINE®** Brand of Dimenhydrinate

For the prevention or treatment of motion sickness caused by automobiles, streetcars, ships, planes, trains and other vehicles.

Supplied in 50 mg. tablets and in liquid form.

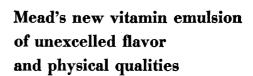


#### An achievement in pharmaceutical elegance

MULCIN

puts a smile in the vitamin spoon...





Mulcin's refreshing orange flavor, sunny yellow color and pleasant aroma will bring smiles to the faces of your young patients at vitamin time.

Children and adolescents enjoy taking Mulcin directly from the spoon. For infants, Mulcin mixes easily with formula, fruit juice or cereal.

Clear, light texture of remarkable smoothness and non-sticky, easy-pouring consistency enhance the physical excellence of this vitamin emulsion.

A product of pharmaceutical elegance, Mulcin is a distinguished member of Mead's vitamin family.

#### EACH TEASPOON OF MULCIN SUPPLIES:

Vitamin A .	٠	٠					3000 units	
Vitamin D .					٠	٠	1000 units	
Thiamine .			٠	٠		٠	1.0 mg.	
Riboflavin .						٠	1.2 mg.	
Niacinamide	٠						8.0 mg.	
Ascorbic Acid	٠	٠	٠.			٠	50 mg.	

Available in 4 oz. and 16 oz. bottles



MEAD JOHNSON & CO. EVANSVILLE 21, IND., U. S. A.

### \*98% clinical effectiveness in TRICHOMONIASIS

The Preferred
Powder Form

For Office Insufflation For Use by the Physician

7-gram bottles fitting Holmspray or equivalent powder-blower (in cartons of 3)



For Home Application
For Home Use by the Patient

2-gram capsule for insertion by the patient (in bottles of 12)

#### The Ideal Combination for Better Control

The fully detergent, demulcent and bacteriostatic action of ARGYROL makes this adapted form a more effective trichomonicidal agent.



\*Reich, Button and Nechtow

#### **ARGYPULVIS**

ARCYPULVIS are registered trademarks, the property of

A. C. BARNES COMPANY NEW BRUNSWICK, N. J. INTRODUCTORY OFFER TO PHYSIC!ANS: \*On request we will send professional samples of argypulvis (both forms), together with a reprint of the Reich, Button and Nechtow report. (Use coupon.)

A. C. Barnes Company Dept. AM-91, New Brunswick, N. J.



#### In a matter of minutes...

## GRATIFYING RELIEF with PYRIDIUM®

from the distressing symptoms of pain, burning, urgency and frequency which accompany urogenital infections.

Pyridium may be administered together with antibiotics, the sulfonamides, or other specific therapy to provide the dual approach of symptomatic relief and anti-infective action.



#### SUPPLY:

#### FOR ORAL USE-

Bottles containing 50 and tubes containing 12—0.1 Gm. (1½ grains) tablets.

#### FOR LOCAL USE-

Bottles containing 100 cc. of a 1% Solution (may be diluted, if necessary). Solution also may be used to prepare suitable dilutions for infants and young children, for peroral use.

#### PYRIDIUM<sup>®</sup>

(Brand of Phenylazo-diamino-pyridine HCl)

Pyridium is the trade-mark of Nepera Chemical Co., Inc., successor to Pyridium Corporation, for its brand of phenylazo-diamino-pyridine HCl. Merck & Co., Inc. sole distributor in the United States.

#### MERCK & CO., Inc.

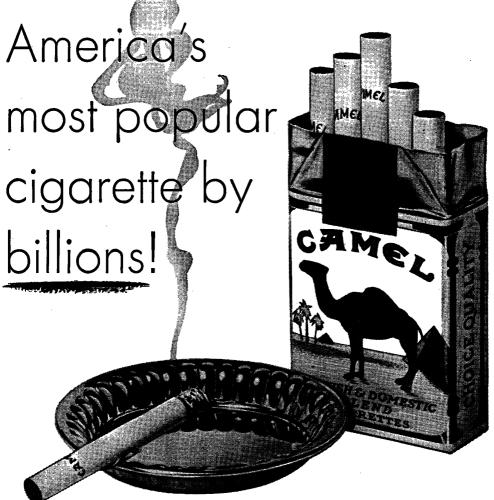
Manufacturing Chemists

RAHWAY, NEW JERSEY

In Canada: MERCK & CO. Limited-Montreal

After all the Mildness Tests,

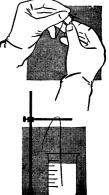
Camel is



## New improved ANACAP® SURGICAL SILK 5 ways better than ever before

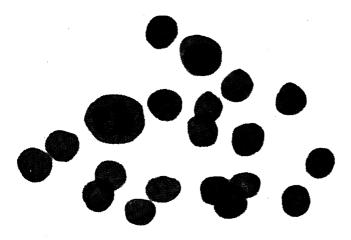
- 1. Greater tensile strength: One of the strongest silks ever created—smaller diameter sizes can be used everywhere to minimize trauma and foreign body reaction.
- 2. Withstands repeated sterilization: New Anacap Silk can be boiled or autoclaved six separate times without appreciable change in either strength or texture. In laboratory tests almost the full original strength is maintained even after 23½ hours of boiling.
- 3. Easier to handle: Firmer, not limp, Anacap Silk speeds operative technic. Braided by a new method that minimizes "splintering" and "whiskering" it passes readily through tissues. The ease of handling Anacap makes it a "new experience" in silk suturing.
- **4.** Absolute non-capillarity: Having no wick-like action, new Anacap Silk is resistant to body fluids and will not spread an early localized infection if it occurs.
- 5. Doubly economical: Low in original purchase price, new Anacap Silk is also low in individual suture cost because of its long sterilization life.

In sizes 6-0 to 5 on spools of 25 and 100 yards; sterile in tubes with and without D & G Atraumatic® needles attached.

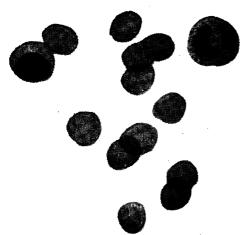


#### DAVIS & GECK, INC.





#### 8 substances



Structural and functional integrity of the normal erythrocyte depends on, a wide range of substances—8 of which are encompassed in each Cebetinic\* tablet:

Ferrous Gluconate	5.0 grains
Vitamin B <sub>12</sub> Factors	1.0 microgram
(as determined by microbiological assay)	J
Folic Acid	0.67 milligram
Thiamine Hydrochloride	2.0 milligrams
Riboflavin	2.0 milligrams
Pyridoxine Hydrochloride	o.5 milligram
Nicotinamide	10.0 milligrams
Ascorbic Acid	25.0 milligrams

For anorexia, asthenia and anemia related to: nutritional deficits; post-infection and postsurgical states; chronic blood loss; gastrointestinal disorders of absorption; periods of rapid growth in children; puberty and pregnancy—

#### R Cebetinic

Dosage: Average Adult - 3 tablets daily

Children—from 1 to 3 tablets daily, according to age

In bottles of 60 and 500 tablets

\*Trademark



Medicine...Produced with care...Designed for health



even t

Antistine-Privine contains Antistine, to block the congestive action of histamine, and Privine, to shrink the nasal mucosa. Friedlaender and Friedlaender found that the decongestant action of Antistine-Privine on the allergic nasal mucosa "in many instances appears to be more intense and prolonged than from either solution alone."

Systemic side reactions or rebound congestion are unlikely with Antistine-Privine because of the low concentrations of the active ingredients.

Antistine-Privine, aqueous solution of Antistine® (antazoline) hydrochloride, 0.5% and Privine® (naphazoline) hydrochloride, 0.025%, in bottles of 1 fl. oz. with dropper.

1. Friedlaender, S. and Friedlaender, A. S.: Am. Pract. 2:643, 1948

Ciba Pharmaceutical Products, Inc., Summit, N.J.

IN HAY FEVER

st refractory cases

of nasal congestion

are frequently relieved by

Antistine-Privine

A synergistic combination of a vasoconstrictor and an antihistaminic

## No activity pause at her menopause



Your patient may continue her normal activities even to the extent of keeping pace with her daughter. She will be greatly encouraged, especially when the effectiveness of therapy measures up to expectations. In estrogen therapy an especially useful product . . . . . is:

#### BENZESTROL

2,4 (p-hydroxyphenyl) -3-ethyl hexane

Liver function tests, blood studies and urine examinations showed no toxic effects of the synthetic substance BENZESTROL"\*

#### Supplied:

Oral: Bensestrol Tablets 0.5 Mg., 1.0 Mg., 100's & 1000's, 2 Mg., 5 Mg. — 50's — 100's — 1000's.

Benzestrol Elixir: 15 Mg. per fluid ounce, Pint Bottles.

Intramuscular: Benzestrol Solution in Oil; Aqueous Suspension with 5% Benzyl Alcohol 5.0 Mg. per cc. 10cc Vials.

Local: Bensestrol Vaginal Tablets 0.5 Mg. 100's.

AVERAGE DOSE: Menopause — 2 to 3 Mg. daily orally or ½ to 1cc parenterally every 5 days.

Professional Samples and Literature upon Request

NOTE:

Frequently, medication other than estrogens may be required during the menopause. Pleasant tasting Elixir Benzestrol is compatible with many substances.

Reference: MacBryde, C. M., et. al., A New Synthetic, Estregen, J.A.M.A., 123: 261: 264-(10-2) 43. Schieffelin & Co. 20 Cooper Square, New York 3, N. Y.

## These are the results you may expect in **ANGINA PECTORIS** with ESKEL

(now available in two tablet-sizes\*)

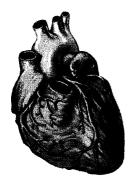
Armbrust, C. A., Jr., and Levine, S. A.: Am.J.M.Sc. 220:127 (August) 1950 "About 60% of the cases showed improvement; i.e., used fewer nitroglycerin tablets, had fewer and milder attacks of pain and could walk greater distances."

Rosenman, R. H., et al.: J.A.M.A. 143:160 (May 13) 1950

"Of 14 patients with angina pectoris treated with ['Eskel']...a good response was obtained in 11, moderate improvement in 1 and no effect in 2."

Osher, H. L., et al.: New England J. Med. 244:315 (March 1) 1951

"Twenty-six of 32 patients were found to be benefited by ['Eskel'] therapy; . . . no serious toxic reactions were encountered."



the longer-acting coronary
vasodilator for the prophylaxis and
treatment of ANGINA PECTORIS

'Eskel' T. M. Reg. U.S. Pat. Off.

\*Now available in *two* tablet-sizes: 20 mg. (new) and 40 mg. Each tablet contains a blend of active principles, chiefly khellin, extracted from the plant Ammi visnaga.

Smith, Kline & French Laboratories, Philadelphia



"bloating, belching and indigestion"

You can provide extraordinary relief of the bloating, belching and other complaints of many of your patients with so-called functional indigestion by prescribing Bilogen - a therapeutically designed choleretic-digestant. In each Bilogen tablet you'll find: Ox bile extract (2 grs.) to stimulate bile secretion, oxidized mixed ox bile acids (11/4 grs.) to flush biliary ducts, desoxycholic acid (1/2 gr.) to promote fat absorption, and a pancreatin of high digestive power (equivalent to 33/4 grs. Pancreatin, U. S. P.) to exert enzymatic action. Note too that this pancreatin is given double protection with a special coating to insure its release in the intestine. The coordinated action of the four Bilogen ingredients provides natural biliary stimulation, relieves upper abdominal distress, and re-establishes normal functions. Bilogen is available in bottles of 100 and 1000 tablets.

Organon inc. • orange, n. j.

#### **BILOGEN**®



Organon

Herald Square, N. Y.

Parkchester, Bronx

White Plains, N. Y.



Jamaica, Queens

Flatbush, Brooklyn

#### MACY'S PRESCRIPTION DEPARTMENT

Macy's is up-to-the-minute. We make every effort to have all new or scarce drugs on hand for your prescription. We follow the development of each new product, obtain it as soon as it is available. And when you prescribe, you can be assured that your prescription is accurately compounded exactly as you write it, carefully checked by our supervising pharmacists.

No wonder so many physicians prefer Macy's Prescription Department.

•••••

#### CHARLES B. TOWNS HOSPITAL Established 190

FOR THE TREATMENT OF ALCOHOLISM

NARCOTIC AND BARBITURATE

ADDICTIONS EXCLUSIVELY

Complete Medical & Psychiatric Treatment at predetermined cost. Privacy of patient is assured—if desired.

Literature on Request

Edward B. Towns, Director

293 Central Park West, N. Y. 24, N Y SChuyler 4-0770

Member American Hospital Association

#### MAGER & GOUGELMAN, INC.

A CENTURY OF SERVICE 1851-1951

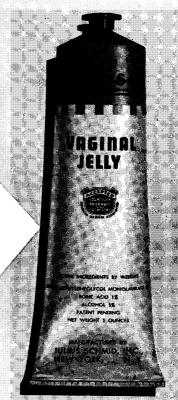
PLASTIC AND GLASS EYES



- PRIVATE FITTINGS
- PERSONAL ATTENTION
- EXPERIENCE & SKILL

510 Madison Ave., N. Y. 22 Telephone PLaza 5-3756 Jou may prescribe "RAMSES"† Vaginal Jelly with full confidence in its safety and effectiveness. No vaginal jelly available provides a greater degree of spermicidal or barrier action than does "RAMSES" Vaginal Jelly.

# IMMOBILIZES SPERM IN THE FASTEST TIME RECOGNIZED FOR CHEMICAL CONTRACEPTIVES



This immobilization time is measured by the Brown and Gamble technique, the only method accepted by the Advisory Committee on Contraceptives of the Council on Pharmacy and Chemistry of the American Medical Association for determining the sperm immobilization time of chemical contraceptives.

gynecological division

Julius Schmid, Inc.

423 West 55th Street, New York 19, N. Y.

quality first since 1883



one of the most important assets of a surgeon.

INSTRUMENTS . . . too, are essential assets of a surgeon, and who should know better than we that there can be no substitute for instruments of proven quality. Our stock carries nothing labeled "just as good."

You will remember Quality . . . Long after you have forgotten Price.

PHYSICIANS' SUPPLIES, Inc.

PHONE-PLaza 3-5533, 3-5534, 3-5491



tablets ampuls powder suppositories

high theophylline content, ready solubility for rapid therapeutic effects in:

> **Bronchial Asthma** Paroxysmal Dyspnea Cheyne-Stokes Respiration

#### dubin aminophyllin (theophylline-ethylenediamine)



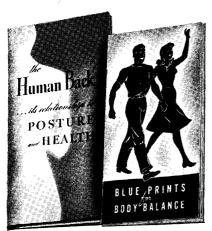
H. E. DUBIN LABORATORIES, Inc. 250 E. 43rd St., New York 17, N.Y.





OCTOBER 15 to 20

AGAIN available...these helpful booklets'
FREE for presentation to your patients...
reprinted in response to unceasing calls
from thousands of physicians and surgeons.



ANSWERS perennial posture questions for the layman...each 16 pages, colorfully illustrated ...completely noncommercial and distributed only through the profession...tested by demand for millions of copies.

ASK for samples of these two
booklets or the quantity you
need on your letterhead
or prescription blank. Write...

This important event in popular health education is being anticipated by communities throughout the nation.

Schools, colleges, factories, Y's, clinics, health centers and other institutions key special programs around dramatic posters and other educational material furnished without charge by the Institute.

Camp expresses its thanks to the medical profession and particularly the public health officers and educators throughout the country whose cooperation contributes so heavily to the success of the event and the year-round program it climaxes.

THE SAMUEL HIGBY CAMP INSTITUTE FOR BETTER POSTURE

EMPIRE STATE BUILDING, NEW YORK 1, N. Y.

FOUNDED BY

S. H. CAMP and CO., JACKSON, MICH.
WORLD'S LARGEST MANUFACTURERS OF SCIENTIFIC SUPPORTS
Offices: New York, Chicago. Factories: Windsor, Ont., London, Eng.



Service . . .

#### BY "YOUR" PROFESSIONAL STAFF

Use our staff of registered Nurses, schooled in anatomy and trained in fitting scientific supports, as part of your professional staff. Your patient will enjoy a friendly, sympathetic service, at no extra cost, and you'll know the fitting is right.

CAMP SUPPORTS - KENDRICK and BAUER & BLACK ELASTIC HOSIERY - IDENTICAL BREAST FORMS



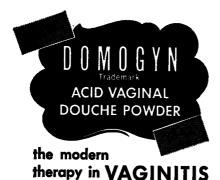
133 EAST FIFTY-EIGHTH STREET NEW YORK 22, N. Y.

PLAZA 5-6328

#### 24th GRADUATE FORTNIGHT • October 8-19, 1951

Subject: DISORDERS OF THE CIRCULATORY SYSTEM

THE NEW YORK ACADEMY OF MEDICINE 2 East 103 Street, New York



50% of all women patients exhibit vaginal discharge. and pH is the index.

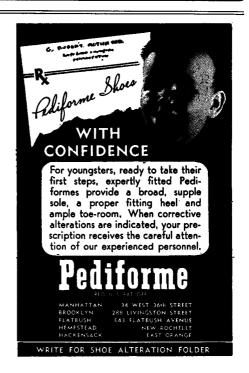
and pris the index.

Since acidity is the most important therapeutic factor in vaginitis, DOMOGYN, with an optimum pH of 4.2 quickly and effectively controls the condition and re-establishes optimum acidity, and a normal vaginal flora.

One teaspoonful of bulk DOMOGYN, or the contents of a DOMOGYN Packette in 2 quarts of warm water as a soothing therapeutic douche.

Available at all drug stores







For Uncomplicated Ulcer AMPHOJEL provides "dou-

ble gel" action: the quickly reacting antacid gel, and the prolonged local protection of the demulcent gel.

Pain is relieved in minutes, healing of the ulcer begins promptly.

AMPHOJEL is widely favored, because it is effective . . . safe for regular use . . . pleasant to take.

SUPPLIED: AMPHOJEL LIQUID; bottles of 12 fl. oz.

AMPHOJEL TABLETS; 5 grain and 10 grain.

flexibility in the medical management

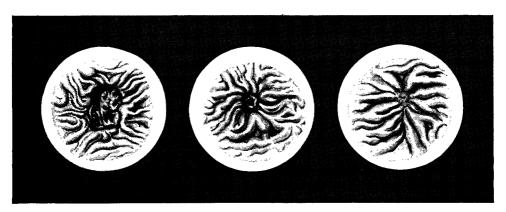
of

PEPTIC ULCER

#### TOUNCIED BHARMAIT BE INFINITE IN A STREET AND A STREET AN

#### AMPHOJE L®

ALUMINUM HYDROXIDE GEL • ALUMINA GEL WYETH



For Ulcer Complicated by pancreatic deficiency, or in marginal or jejunal ulcer following gastrojejunostomy, or prophylactically after peptic ulcer surgery, the milderacting Phosphaljel is often the medication of choice.

Abundant clinical experience has demonstrated that oral or intragastric drip therapy with PHOSPHALJEL provides striking and lasting benefit.

SUPPLIED: Bottles of 12 fl. oz.

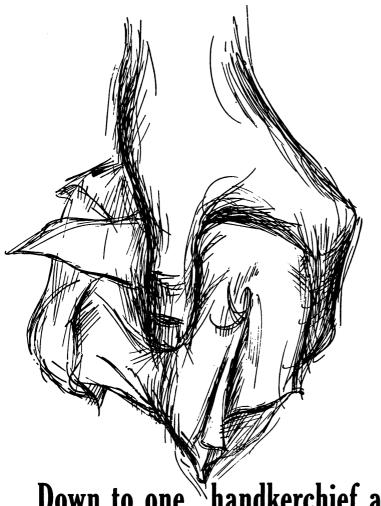
#### PHOSPHALJEL®

ALUMINUM PHOSPHATE GEL WYETH

alternate therapy for selected cases or for prophylaxis against recurrence.



**Wyeth** Incorporated Philadelphia 2, Pa.



Down to one handkerchief a day

'Perazil' approaches the ideal antihistaminic in long-lasting effect and freedom from side effects. A single daily dose of 50 to 100 mg. is usually adequate, acting for 12 to 24 hours. Side effects are infrequent and if they do occur, are usually mild.

Clinicians report: "... the results... would appear to demonstrate 'Perazil' the most effective of all the antihistaminic agents so far studied by the physicians who used it."

Chemically different, 'Perazil' does not have the usual ethylenediamine group but has a piperazine nucleus. Therapeutically different, 'Perazil' need not be taken, as a rule, more than once a day.



is indicated in all allergic states responding to antihistaminics.

For topical use in allergic conditions of the skin 'Perazil' brand Chlorcyclizine Hydrochloride Cream 1%

\*Brown et al.: Ann. Allergy, 8:32, 1950.



Burroughs Wellcome & Co. (U.S.A.) Inc., Tuckahoe 7, N. Y.

#### SARATOGA HATHORN WATER



is indicated in conditions where sluggishness in elimination and discomfort are due to hyposecretion and hypomotility of the stomach and intestinal tract. The dosage is one 15 oz. bottle before breakfast. Also smaller amounts during the day are prescribed where the aid of its natural carbonation is desired to increase the flow of digestive juices.

For literature, write

WALTER S. McClellan, M.D., Medical Director 610 Saratoga Springs New York

THE STATE OF NEW YORK . . . THE SARATOGA SPA





#### Specialists in Plastic and Glass Artificial Human Eyes Exclusively

REFERRED CASES CAREFULLY ATTENDED

FRIED & KOHLER, Inc.

665 FIFTH AVENUE near 53rd Street

NEW YORK, N. Y. Tel. ELdorado 5-1970



### Whoever you are, whatever you do, wherever you may be-



#### when you think of refreshment, think of Coca-Cola



## For Coca-Cola makes any pause the pause that refreshes and ice-cold Coca-Cola is everywhere





#### EFFECTIVE

in Coronary Artery Disease and Edema of Cardiovascular or Renal Origin\*

DEFINITELY PROVEN

Clinical experience and carefully controlled objective studies in humans have definitely proven the value of Theobromine Sodium Acetate in treating Angina Pectoris and Edema of Cardiovascular or Renal origin.

#### Recommended Dosages THESODATE dosage advised in:

ANGINA PECTORIS—7½ grains q.i.d., before meals and before retiring. A capsule upon arising if necessary.

HYPERTENSION—Similar.

Control or prevention of EDEMA OF CARDIOVASCULAR OR RENAL ORIGIN—Similar.

SEVERE EDEMA—15 grains q.i.d., before meals and before retiring.

#### S u p p l i e d THESODATE supplied in bottles of 100;500:

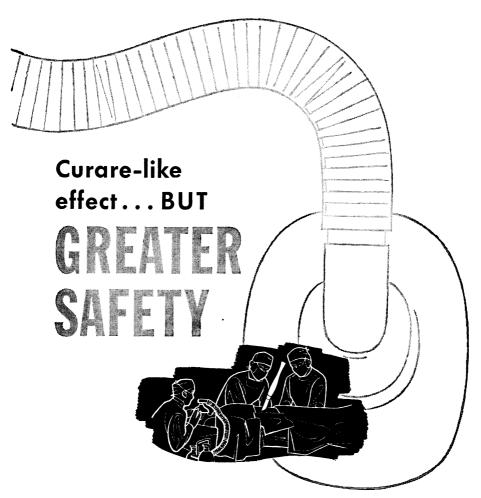
 $7\frac{1}{2}$  grain enteric-coated tablets with or without  $\frac{1}{2}$  gr. phenobarbital.  $3\frac{2}{3}$  grain enteric-coated tablets with or without  $\frac{1}{4}$  grain phenobarbital.  $\frac{1}{4}$  grain enteric-coated tablets with 2 grains potassium iodide and  $\frac{1}{4}$  grain phenobarbital.

Capsules (not enteric-coated) available in same potencies for supplementary medication.

For samples—just send your Rx blank marked NYAM-9.

#### BREWER & COMPANY, Inc.

Pharmaceutical Chemists Since 1852 · WORCESTER, MASS



#### A new synthetic curare-like drug

- Adequate relaxation of skeletal muscle
- Improved safety ratio
- Absence of cardiovascular complications
- Prompt recession of respiratory depression following its use

You are invited to write for detailed information.

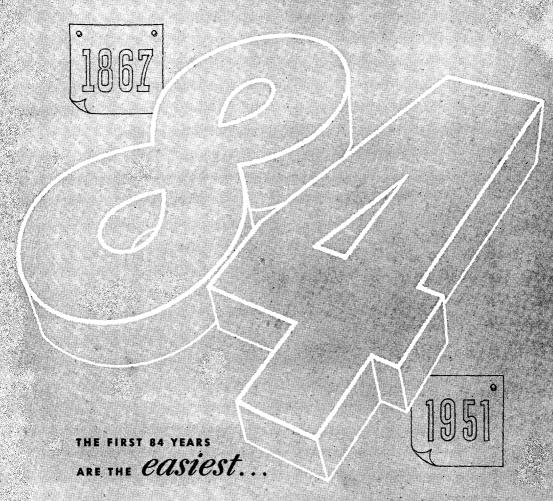


CHLORIDE

Supplied in 10 cc. multiple dose ampuls, each 1 cc. containing 3 mg. Mytolon chloride.

#### WINTHROP-STEARNS INC.

NEW YORK 18, N. Y. . WINDSOR, ONT.

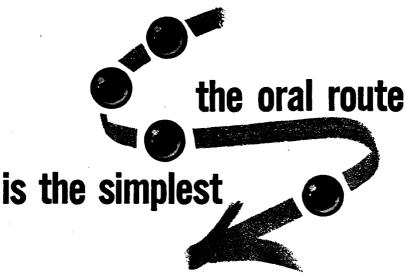


In 1867, Mallinckrodt opened its doors for business, the first manufacturer of fine chemicals between Philadelphia and the West Coast. The changes that have taken place since then in the scientific world have demanded more and greater skill, controls and equipment in the manufacture of fine chemicals. Our chemists and engineers have continuously met these new demands and in many cases have led the field.

But the changes of these past 84 years are likely to be dwarfed in this era of atomic energy. Our most challenging tasks still lie ahead. We are making the necessary preparations to be ready for them.

MALLINCKRODT CHEMICAL WORKS . St. Louis . New York . Montrea





For maintaining the edema-free state, here—at last—is truly effective oral mercurial diuretic therapy. One or two Tablets MERCÜHYDRIN® with Ascorbic Acid daily (more when indicated) generally controls cardiac edema with

greater convenience · greater economy · greater safety

## WHERCUHYDRIN

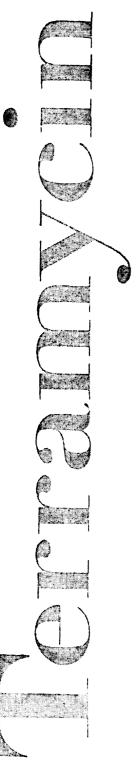
After parenteral therapy, your patient has been brought to unfluctuating basic weight. Then systematic oral therapy employing Tablets MERCUHYDRIN (brand of meralluride) with Ascorbic Acid may eliminate the need for injections entirely in mild decompensation. In more advanced cases, you can greatly reduce the number of injections required to maintain your patients free of edema.

Prolongation of the interval between injections simplifies management. The diuretic response is good, the tablets are well tolerated, the method is convenient, and the economy considerable.

Packaging: Tablets MERCUHYDRIN with Ascorbic Acid, available in bottles of 100 tablets. Each tablet contains meralluride 60 mg. (equivalent to 19.5 mg. mercury) and ascorbic acid 100 mg.

Lakeside aboratories, ınc.

MILWAUKEE 1, WISCONSIN





#### dosage forms for

#### optimal simplicity and flexibility

For oral administration, Terramycin is supplied in Capsules of 3 potencies, as well as in a palatable Elixir and concentrated Oral Drops made possible by the unique solubility of this great antibiotic agent. Terramycin is the only broad-spectrum antibiotic available in these 3 forms which simplify oral therapy for patients at all age and weight levels.

For the treatment of severe fulminating infections, Terramycin Intravenous permits the attainment of immediate high serum concentrations. And for topical therapy of ocular infections, Terramycin is available as an Ophthalmic Ointment and an Ophthalmic Solution, both well tolerated and effective against a wide range of micro-organisms causing infection of the eye.

supplied: Capsules: 250 mg., bottles of 16 and 100; 100 mg., bottles of 25 and 100; 50 mg., bottles of 25 and 100; Elixir: 1.5 Gm. in 1 oz. diluent; Oral Drops: 2.0 Gm. in 10 cc. diluent with calibrated dropper; Intravenous: 10 cc. vial, 250 mg.; 20 cc. vial, 500 mg.; Ophthalmic Ointment: 5 mg. per Gm., 1/2 oz. tube; Ophthalmic Solution: 25 mg., 5 cc. dropper-vial.

